

Listing and Amendments to the Claims

1. (Currently amended) Method of recording scrambled digital data comprising the steps of:

(a) receiving a scrambled digital data stream;

(b) identifying in said data stream a control packet containing at least one key for descrambling at least a part of the data of the stream;

(c) checking if said packet is already stored in a table; wherein:

if said control packet is already stored in said table, said control packet is not stored; and

if said control packet is not already stored in said table, storing said control packet in said table;

~~storing said control packet in a table;~~

and

(d) recording the data stream and the table on a data storage medium;

wherein the data stream received in step (a) comprises a plurality of control packets containing at least one descrambling key, ~~wherein the storage step (c) is carried out only if the control packet identified in step (b) is not already stored in said table.~~

2. (Canceled).

3. (Original) Method according to Claim 1, wherein at step (c), an index indicating the position of the control packet in the data stream is moreover stored in the table.

4. (Original) Method according to Claim 3, wherein the index comprises a serial number of the control packet with respect to the first packet of the data stream recorded.

5. (Original) Method according to Claim 3, wherein the index comprises a time stamp associated with said control packet which defines its position in the data stream with respect to clock reference values transmitted in the data stream.

Cancel claim 6.

Cancel claim 7.

Cancel claim 8.

Cancel claim 9.

10. (Canceled).

11. (Canceled).

12. (Canceled).

13. (Canceled).